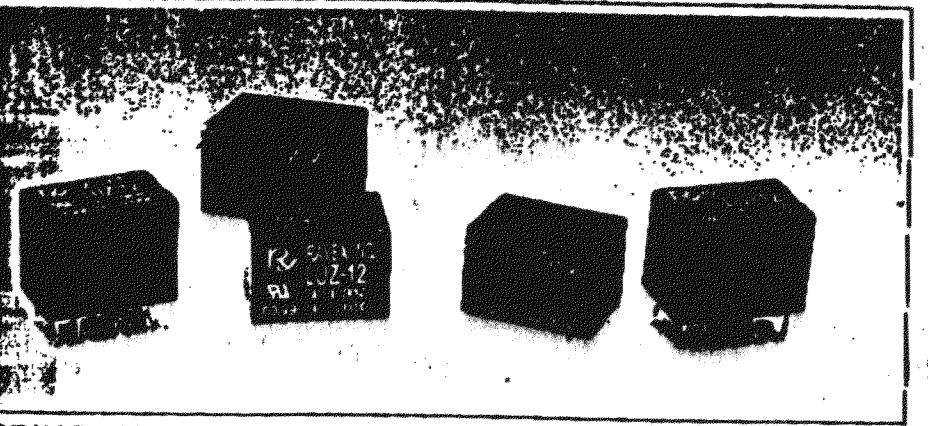
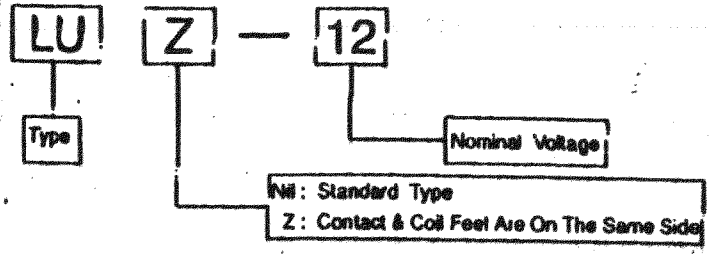
LU RELAY



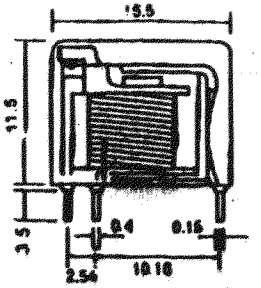
ORDERING INFORMATION

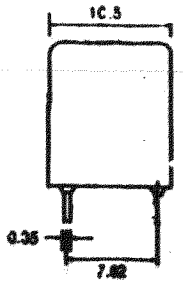


COIL DATA (0.20~0.36 W)

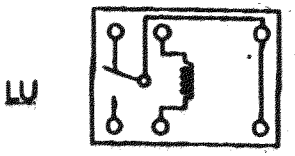
Nominal Voltage (VDC)	Resistance Tol. ± 10% (Ohms DC)	Nominal Current (mA)	Maximum Pick Up Voltage (V)	Maximum Drop Out Voltage (V)
3	25	120.0	2.25	0.3
5	125	71.4	3.75	0.5
6	180	60.0	4.5	0.6
9	405	40.9	6.75	0.9
12	720	30.0	9.0	1.2
24	2,880	15.0	18.0	2.4

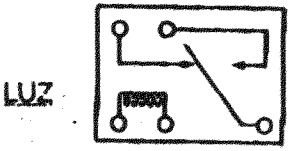
LU/LUZ DIMENSIONS (mm)



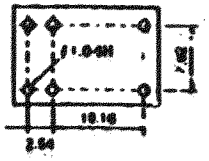


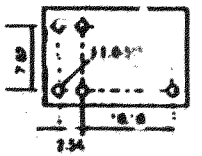
WIRING DIAGRAM



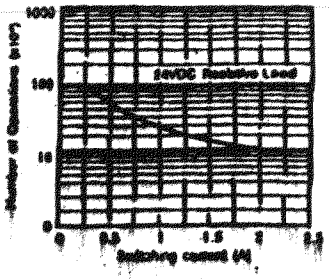


P.C.B. LAYOUT

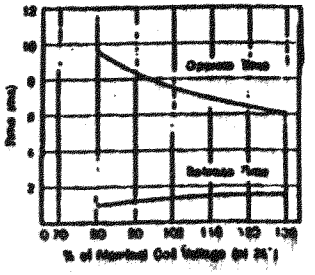




ELECTRICAL SERVICE LIFE



OPERATE/RELEASE TIME



CONTACT RATING

Resistive (Cos.θ = 1)	AC 120V	1A
	DC 24V	2A

GENERAL DATE

Insulation Resistance	100 Megohms min. at 500 VDC.
Breakdown Voltage	500 VRMS,50/60 Hz between contact, 500 VRMS,50/60 Hz between all elements
Contact Material	Silver - Cadmium Oxide as standard.
Contact Resistance	100 milliohms max. (initial)
Coil Data	See chart. (at 25℃)
Max. Allowable Voltage	110 % nominal
Min. Drop - Out Voltage	10 % of nominal
Operation Time	6 msec max.
Release Time	3 msec max.
Temperature Range	-25℃ ~ +55℃
Expected Life	With operation rate 30/min. Mechanical - 10,000,000 operations min. Electrical - 100,000 operations min. at rated load.
Weight	3 grams